

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/IB2005/050429

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2001/027384 A1 (SCHULZE ARTHUR E ET AL) 4 October 2001 (2001-10-04) paragraph '0042! - paragraph '0059! -----	1-14
Y	US 5 873 369 A (LANIADO ET AL) 23 February 1999 (1999-02-23) column 3, line 40 - column 5, line 15; claims -----	1-14
A	US 6 609 023 B1 (FISCHELL DAVID R ET AL) 19 August 2003 (2003-08-19) column 11, line 1 - column 13, line 38 column 3, line 47 - column 5, line 5 -----	1-14
A	US 5 724 025 A (TAVORI ET AL) 3 March 1998 (1998-03-03) column 2, line 46 - column 6, line 5 ----- -/-	1-14

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

13/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/153836 A1 (GAGNADRE CLAUDE ET AL) 14 August 2003 (2003-08-14) paragraph '0086! -----	1-14
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 06, 31 July 1995 (1995-07-31) & JP 07 059739 A (KOKUSAI ELECTRIC CO LTD), 7 March 1995 (1995-03-07) the whole document -----	1, 2, 5, 7-10, 12, 14

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Inter Application No
PCT/IB2005/050429

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2001027384	A1	04-10-2001	US AU EP WO US	6443890 B1 2002255545 A1 1410206 A1 02067122 A1 2002019584 A1		03-09-2002 04-09-2002 21-04-2004 29-08-2002 14-02-2002
US 5873369	A	23-02-1999	AU WO	6744798 A 9843535 A1		22-10-1998 08-10-1998
US 6609023	B1	19-08-2003	CA EP JP US US	2433721 A1 1400259 A1 2004261580 A 2004059238 A1 2004215092 A1		20-03-2004 24-03-2004 24-09-2004 25-03-2004 28-10-2004
US 5724025	A	03-03-1998	DE EP	69729494 D1 0790034 A2		22-07-2004 20-08-1997
US 2003153836	A1	14-08-2003	FR AU CA EP WO	2808609 A1 5849801 A 2407694 A1 1278457 A1 0185025 A1		09-11-2001 20-11-2001 15-11-2001 29-01-2003 15-11-2001
JP 07059739	A	07-03-1995		NONE		